

WEST Search History

DATE: Wednesday, August 03, 2005

Hide?	Set Name	Query	Hit Count
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L32	L31 and (anneal\$4)	1
<input type="checkbox"/>	L31	l30 and (carbon or carbonizing or carbonized or steel)	14
		(4870380 5003276 5315276 5389909 5431165 5446434 5495222	
<input type="checkbox"/>	L30	5623241 5729188 5798680 5864275 5900793 5963117 6150819 6211676 6259252 20030001575)! [pn]	33
<input type="checkbox"/>	L29	L28 and (cast\$4)	14
<input type="checkbox"/>	L28	fetzner	261
<input type="checkbox"/>	L27	L25 and l18	13
<input type="checkbox"/>	L26	L25 and l17	863
<input type="checkbox"/>	L25	((324/300-322.ccls.) or (600/407-435.ccls.))	15187
<input type="checkbox"/>	L24	L23 not l21	3
<input type="checkbox"/>	L23	L18 and (cast\$4)	25
<input type="checkbox"/>	L22	L19 and (cast\$4)	23
<input type="checkbox"/>	L21	L20 and (cast\$4)	22
<input type="checkbox"/>	L20	L19 and (conduct\$4 or conductivity)	75
<input type="checkbox"/>	L19	L18 and (carbon or carbonizing or carbonized or steel)	83
<input type="checkbox"/>	L18	L17 and (anneal\$4)	91
<input type="checkbox"/>	L17	L16 and (permanent\$2)	1342
<input type="checkbox"/>	L16	L15 and (yoke or column or post or support or return\$3 or structure or pillar or pillar or piller)	3473
<input type="checkbox"/>	L15	L14 and (open or openness or openness or "c" or "h")	4043
<input type="checkbox"/>	L14	L13 and (gradient)	4914
		L12 and ((static\$4 or constant\$2 or main or uniform\$2 or homogeneous or	
<input type="checkbox"/>	L13	homogeneity) with (magnet\$2 or magnetically or magnitiz\$4 or magnetization))	8755
<input type="checkbox"/>	L12	L1 and (pole.or piece or cap or ((upper or lower) with magnet) or shim\$4 or ring or plate or head or flux or flucuat\$4 or vortex)	145261
<input type="checkbox"/>	L11	L10 and ((yoke or column or post or support) with (cast\$4))	5
<input type="checkbox"/>	L10	L9 and (gradient)	99
<input type="checkbox"/>	L9	L8 and (pole or piece or cap or ((upper or lower) with magnet) or shim\$4 or ring or plate or head or flux or flucuat\$4 or vortex)	141
<input type="checkbox"/>	L8	L7 and (conduct\$4 or conductivity)	141

<input type="checkbox"/>	L7	L6 and (carbon or steel)	157
<input type="checkbox"/>	L6	L5 and (cast\$4)	199
<input type="checkbox"/>	L5	L4 and (open or "c" or "h")	1676
<input type="checkbox"/>	L4	L3 and ((static\$4 or constant\$2 or main or uniform\$2 or homogeneous) with (magnet\$2 or magnetically or magnitiz\$4 or magnetization))	1894
<input type="checkbox"/>	L3	L2 and (yoke or column or post or support)	13292
<input type="checkbox"/>	L2	L1 and (permanent\$2)	17398
<input type="checkbox"/>	L1	((magnetic adj resonance) or MRI or NMR)	208227

END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 5 of 5 returned.

☐ 1. Document ID: US 20050033407 A1

Using default format because multiple data bases are involved.

L11: Entry 1 of 5

File: PGPB

Feb 10, 2005

PGPUB-DOCUMENT-NUMBER: 20050033407

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050033407 A1

TITLE: Stent designs which enable the visibility of the inside of the stent during
MRI

PUBLICATION-DATE: February 10, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Weber, Jan	Maple Grove	MN	US	
Holman, Thomas J.	Princeton	MN	US	
Heggestuen, James	Stillwater	MN	US	

US-CL-CURRENT: 623/1.15

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	IMC	Draw D
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☐ 2. Document ID: US 20040026253 A1

L11: Entry 2 of 5

File: PGPB

Feb 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040026253

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040026253 A1

TITLE: Methods for forming magnetically modified electrodes and articles produced
thereby

PUBLICATION-DATE: February 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leddy, Johna	Iowa City	IA	US	
Minteer, Shelley D.	Pacific	MO	US	

US-CL-CURRENT: 205/50; 204/400, 205/339

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Draw D.
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☐ 3. Document ID: US 6280376 B1

L11: Entry 3 of 5

File: USPT

Aug 28, 2001

US-PAT-NO: 6280376

DOCUMENT-IDENTIFIER: US 6280376 B1

TITLE: Electromagnetic therapeutic treatment device and methods of using same

DATE-ISSUED: August 28, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Holcomb; Robert R.	Nashville	TN		

US-CL-CURRENT: 600/13; 600/15

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Draw D.
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☐ 4. Document ID: US 6042531 A

L11: Entry 4 of 5

File: USPT

Mar 28, 2000

US-PAT-NO: 6042531

DOCUMENT-IDENTIFIER: US 6042531 A

TITLE: Electromagnetic therapeutic treatment device and methods of using same

DATE-ISSUED: March 28, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Holcomb; Robert R.	Nashville	TN	37212	

US-CL-CURRENT: 600/13; 600/15

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Draw D.
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☐ 5. Document ID: US 4121157 A

L11: Entry 5 of 5

File: USPT

Oct 17, 1978

US-PAT-NO: 4121157

DOCUMENT-IDENTIFIER: US 4121157 A

TITLE: Castable magnetic particle flaw detection composition and method using

constituents that are non-volatile and resistant to oxidation below 100.degree. F and having a viscosity less than 12,000 centipoises

DATE-ISSUED: October 17, 1978

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Weltman; Henry J.	Fort Worth	TX		
Carroll; Mark T.	Fort Worth	TX		
Halkias; John E.	Fort Worth	TX		
Kaarlela; William T.	Fort Worth	TX		
Reynolds; Jack D.	Fort Worth	TX		

US-CL-CURRENT: 324/216; 252/62.52

Full	Title	Citation	Front	Review	Classification	Date	Reference		Claims	IMC	Drawings
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Term	Documents
YOKE	235449
YOKES	41966
COLUMN	953513
COLUMNS	362952
POST	718204
POSTS	203898
SUPPORT	3510107
SUPPORTS	1195659
CAST\$4	0
CAST	520061
CASTA	171
(L10 AND ((YOKE OR COLUMN OR POST OR SUPPORT) WITH (CAST\$4))).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	5

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Search Results - Record(s) 1 through 22 of 22 returned.

☐ 1. Document ID: US 20050165471 A1

Using default format because multiple data bases are involved.

L21: Entry 1 of 22

File: PGPB

Jul 28, 2005

PGPUB-DOCUMENT-NUMBER: 20050165471

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050165471 A1

TITLE: Implantable medical device

PUBLICATION-DATE: July 28, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wang, Xingwu	Wellsville	NY	US	
Greenwald, Howard J.	Rochester	NY	US	

US-CL-CURRENT: 623/1.15

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Drawings
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☐ 2. Document ID: US 20050155779 A1

L21: Entry 2 of 22

File: PGPB

Jul 21, 2005

PGPUB-DOCUMENT-NUMBER: 20050155779

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050155779 A1

TITLE: Coated substrate assembly

PUBLICATION-DATE: July 21, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wang, Xingwu	Wellsville	NY	US	
Greenwald, Howard J.	Rochester	NY	US	

US-CL-CURRENT: 174/35MS

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Drawings
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☐ 3. Document ID: US 20050149169 A1

L21: Entry 3 of 22

File: PGPB

Jul 7, 2005

PGPUB-DOCUMENT-NUMBER: 20050149169
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050149169 A1

TITLE: Implantable medical device

PUBLICATION-DATE: July 7, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wang, Xingwu	Wellsville	NY	US	
Greenwald, Howard J.	Rochester	NY	US	

US-CL-CURRENT: 623/1.15

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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☐ 4. Document ID: US 20050149002 A1

L21: Entry 4 of 22

File: PGPB

Jul 7, 2005

PGPUB-DOCUMENT-NUMBER: 20050149002
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050149002 A1

TITLE: Markers for visualizing interventional medical devices

PUBLICATION-DATE: July 7, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wang, Xingwu	Wellsville	NY	US	
Shellock, Frank G.	Los Angeles	CA	US	

US-CL-CURRENT: 606/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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☐ 5. Document ID: US 20050119725 A1

L21: Entry 5 of 22

File: PGPB

Jun 2, 2005

PGPUB-DOCUMENT-NUMBER: 20050119725
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050119725 A1

TITLE: Energetically controlled delivery of biologically active material from an implanted medical device

PUBLICATION-DATE: June 2, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wang, Xingwu	Wellsville	NY	US	
Greenwald, Howard J.	Rochester	NY	US	

US-CL-CURRENT: 623/1.15

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC	Draw D.
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☐ 6. Document ID: US 20050107870 A1

L21: Entry 6 of 22

File: PGPB

May 19, 2005

PGPUB-DOCUMENT-NUMBER: 20050107870

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050107870 A1

TITLE: Medical device with multiple coating layers

PUBLICATION-DATE: May 19, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wang, Xingwu	Wellsville	NY	US	
Greenwald, Howard J.	Rochester	NY	US	

US-CL-CURRENT: 623/1.44

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC	Draw D.
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☐ 7. Document ID: US 20050079132 A1

L21: Entry 7 of 22

File: PGPB

Apr 14, 2005

PGPUB-DOCUMENT-NUMBER: 20050079132

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050079132 A1

TITLE: Medical device with low magnetic susceptibility

PUBLICATION-DATE: April 14, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wang, Xingwu	Wellsville	NY	US	

Greenwald, Howard J.	Rochester	NY	US
Gunderman, Robert D.	Honeyoye Falls	NY	US

US-CL-CURRENT: 424/1.11; 424/422, 424/423, 600/8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. D.
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☐ 8. Document ID: US 20050025797 A1

L21: Entry 8 of 22

File: PGPB

Feb 3, 2005

PGPUB-DOCUMENT-NUMBER: 20050025797
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050025797 A1

TITLE: Medical device with low magnetic susceptibility

PUBLICATION-DATE: February 3, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wang, Xingwu	Wellsville	NY	US	
Greenwald, Howard Jay	Rochester	NY	US	

US-CL-CURRENT: 424/422; 424/423, 424/489

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. D.
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☐ 9. Document ID: US 20040254419 A1

L21: Entry 9 of 22

File: PGPB

Dec 16, 2004

PGPUB-DOCUMENT-NUMBER: 20040254419
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040254419 A1

TITLE: Therapeutic assembly

PUBLICATION-DATE: December 16, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wang, Xingwu	Wellsville	NY	US	
Greenwald, Howard J.	Rochester	NY	US	
Lanzafame, John	Victor	NY	US	
Weiner, Michael L.	Webster	NY	US	
Connelly, Patrick R.	Rochester	NY	US	

US-CL-CURRENT: 600/8; 424/1.11, 424/422

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	EMC	Draw D
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☐ 10. Document ID: US 20040249428 A1

L21: Entry 10 of 22

File: PGPB

Dec 9, 2004

PGPUB-DOCUMENT-NUMBER: 20040249428
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040249428 A1

TITLE: Magnetically shielded assembly

PUBLICATION-DATE: December 9, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wang, Xingwu	Wellsville	NY	US	
Greenwald, Howard J.	Rochester	NY	US	
Miller, Ronald E.	Kintnersville	PA	US	
Helfer, Jeffrey L.	Webster	NY	US	
Gray, Robert	Rochester	NY	US	

US-CL-CURRENT: 607/116

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	EMC	Draw D
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☐ 11. Document ID: US 20040230271 A1

L21: Entry 11 of 22

File: PGPB

Nov 18, 2004

PGPUB-DOCUMENT-NUMBER: 20040230271
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040230271 A1

TITLE: Magnetically shielded assembly

PUBLICATION-DATE: November 18, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wang, Xingwu	Wellsville	NY	US	
Greenwald, Howard J.	Rochester	NY	US	
Miller, Ronald E.	Kintnersville	PA	US	
Helfer, Jeffrey L.	Webster	NY	US	
Gray, Robert	Rochester	NY	US	

US-CL-CURRENT: 607/116

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	EMC	Draw D
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☐ 12. Document ID: US 20040210289 A1

L21: Entry 12 of 22

File: PGPB

Oct 21, 2004

PGPUB-DOCUMENT-NUMBER: 20040210289

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040210289 A1

TITLE: Novel nanomagnetic particles

PUBLICATION-DATE: October 21, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wang, Xingwu	Wellsville	NY	US	
Greenwald, Howard J.	Rochester	NY	US	

US-CL-CURRENT: 607/116

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	DOC	Drawings
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☐ 13. Document ID: US 20040136905 A1

L21: Entry 13 of 22

File: PGPB

Jul 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040136905

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040136905 A1

TITLE: Magnetically guided particles for radiative therapies

PUBLICATION-DATE: July 15, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kent, Thomas B.	Boulder	CO	US	
Johnson, Jacqueline	Rancho Santa Fe	CA	US	
Rudge, Scott R.	Boulder	CO	US	

US-CL-CURRENT: 424/1.11; 424/646, 600/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	DOC	Drawings
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☐ 14. Document ID: US 20040018611 A1

L21: Entry 14 of 22

File: PGPB

Jan 29, 2004

PGPUB-DOCUMENT-NUMBER: 20040018611

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040018611 A1

TITLE: Microfluidic devices for high gradient magnetic separation

PUBLICATION-DATE: January 29, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ward, Michael Dennis	Los Alamos	NM	US	
Grodzinski, Piotr	Chandler	AZ	US	
Liu, Robin Hui	Chandler	AZ	US	
Engel, Bradley Neal	Chandler	AZ	US	
Liu, Yingjie	Chandler	AZ	US	

US-CL-CURRENT: 435/287.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC	Draw D
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☐ 15. Document ID: US 20030201864 A1

L21: Entry 15 of 22

File: PGPB

Oct 30, 2003

PGPUB-DOCUMENT-NUMBER: 20030201864

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030201864 A1

TITLE: High performance bulk metal magnetic component

PUBLICATION-DATE: October 30, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Decristofaro, Nicholas J.	Chatham	NJ	US	
Fish, Gordon E.	Upper Montclair	NJ	US	

US-CL-CURRENT: 336/233

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC	Draw D
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☐ 16. Document ID: US 6744342 B2

L21: Entry 16 of 22

File: USPT

Jun 1, 2004

US-PAT-NO: 6744342

DOCUMENT-IDENTIFIER: US 6744342 B2

TITLE: High performance bulk metal magnetic component

DATE-ISSUED: June 1, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Decristofaro; Nicholas J.	Chatham	NJ	07928	
Fish; Gordon E.	Upper Montclair	NJ	07043	

US-CL-CURRENT: 335/297; 336/234

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 17. Document ID: US 6355166 B1

L21: Entry 17 of 22

File: USPT

Mar 12, 2002

US-PAT-NO: 6355166

DOCUMENT-IDENTIFIER: US 6355166 B1

TITLE: Magnetically enhanced composite materials and methods for making and using the same

DATE-ISSUED: March 12, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Amarasinghe; Sudath	Iowa City	IA		
Minteer; Shelley	Burlington	IA		
Zook; Lois Anne	Richmond	OH		
Dunwoody; Drew C.	St. Paul	MN		
Spolar; Catherine	Minnetonka	MN		
Chung; Hachull	Chonan			KR
Leddy; Johna	Iowa City	IA		

US-CL-CURRENT: 210/223; 204/280, 204/283, 210/222, 210/243, 429/10, 429/12, 429/127, 429/40

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 18. Document ID: US 6280376 B1

L21: Entry 18 of 22

File: USPT

Aug 28, 2001

US-PAT-NO: 6280376

DOCUMENT-IDENTIFIER: US 6280376 B1

TITLE: Electromagnetic therapeutic treatment device and methods of using same

DATE-ISSUED: August 28, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Holcomb; Robert R.	Nashville	TN		

US-CL-CURRENT: 600/13; 600/15

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Drawings
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☐ 19. Document ID: US 6150818 A

L21: Entry 19 of 22

File: USPT

Nov 21, 2000

US-PAT-NO: 6150818

DOCUMENT-IDENTIFIER: US 6150818 A

TITLE: Low eddy current and low hysteresis magnet pole faces in MR imaging

DATE-ISSUED: November 21, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Barber; William Daniel	Ballston Lake	NY		

US-CL-CURRENT: 324/319; 324/320

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Drawings
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☐ 20. Document ID: US 6042531 A

L21: Entry 20 of 22

File: USPT

Mar 28, 2000

US-PAT-NO: 6042531

DOCUMENT-IDENTIFIER: US 6042531 A

TITLE: Electromagnetic therapeutic treatment device and methods of using same

DATE-ISSUED: March 28, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Holcomb; Robert R.	Nashville	TN	37212	

US-CL-CURRENT: 600/13; 600/15

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Drawings
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☐ 21. Document ID: US 5756207 A

L21: Entry 21 of 22

File: USPT

May 26, 1998

US-PAT-NO: 5756207

DOCUMENT-IDENTIFIER: US 5756207 A

TITLE: Transition metal oxide coated substrates

DATE-ISSUED: May 26, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Clough; Thomas J.	Santa Monica	CA		
Grosvenor; Victor L.	Topanga	CA		
Pinsky; Naum	Thousand Oaks	CA		

US-CL-CURRENT: 428/375; 428/379, 428/388, 428/389, 428/403, 428/701

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	FIGS	Drawings

☐ 22. Document ID: US 5603983 A

L21: Entry 22 of 22

File: USPT

Feb 18, 1997

US-PAT-NO: 5603983

DOCUMENT-IDENTIFIER: US 5603983 A

TITLE: Process for the production of conductive and magnetic transistion metal oxide coated three dimensional substrates

DATE-ISSUED: February 18, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Clough; Thomas J.	Santa Monica	CA		
Grosvenor; Victor L.	Topanga	CA		
Pinsky; Naum	Thousand Oaks	CA		

US-CL-CURRENT: 427/126.3; 427/126.5, 427/126.6, 427/213, 427/376.2, 427/377

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	FIGS	Drawings

Clear

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Bkwd Refs

Generate OACS

Term	Documents
CAST\$4	0
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CASTA	171
CASTAAG	1
CASTAARS	1
CASTAA4	1
CASTAB	13
CASTABE	3

CASTABFE	1
CASTABFT	1
CASTABI	5
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
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Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 20050048002 A1

Using default format because multiple data bases are involved.

L24: Entry 1 of 3

File: PGPB

Mar 3, 2005

PGPUB-DOCUMENT-NUMBER: 20050048002

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050048002 A1

TITLE: Method for delivering drugs to the brain

PUBLICATION-DATE: March 3, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Rabinow, Barrett	Skokie	IL	US	
Kipp, James E.	Wauconda	IL	US	
Gendelman, Howard	Omaha	NE	US	

US-CL-CURRENT: 424/46

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	MMC	Draw D.
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☐ 2. Document ID: US 20040019271 A1

L24: Entry 2 of 3

File: PGPB

Jan 29, 2004

PGPUB-DOCUMENT-NUMBER: 20040019271

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040019271 A1

TITLE: Pole pieces for magnetic resonance imaging systems

PUBLICATION-DATE: January 29, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Marte, Judson Sloan	Wynantskill	NY	US	
Benz, Mark Gilbert	Lincoln	VT	US	
Frishmann, Peter George	Phoenix	AZ	US	
Barber, William Daniel	Ballston Lake	NY	US	
Hart, Howard Roscoe JR.	Schenectady	NY	US	

Shei, Juliana Chiang	Niskayuna	NY	US
Lorio, Luana Emiliana	Clifton Park	NY	US
Aksel, Bulent	Clifton Park	NY	US

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 3. Document ID: US 6011393 A

L24: Entry 3 of 3

File: USPT

Jan 4, 2000

US-PAT-NO: 6011393

DOCUMENT-IDENTIFIER: US 6011393 A

TITLE: Self-supporting RF coil for MRI

DATE-ISSUED: January 4, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kaufman; Leon	San Francisco	CA		
Carlson; Joseph W.	Kensington	CA		

US-CL-CURRENT: 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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Fwd Refs

Bkwd Refs

Generate OACS

Term	Documents
(23 NOT 21).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	3
(L23 NOT L21).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	3

Display Format:

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Change Format

[Previous Page](#)[Next Page](#)[Go to Doc#](#)

Hit List

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
Generate OACS				

Search Results - Record(s) 1 through 13 of 13 returned.

☐ 1. Document ID: US 20050093542 A1

Using default format because multiple data bases are involved.

L27: Entry 1 of 13

File: PGPB

May 5, 2005

PGPUB-DOCUMENT-NUMBER: 20050093542

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050093542 A1

TITLE: SYSTEMS AND METHODS FOR FABRICATING POLE PIECES FOR MAGNETIC RESONANCE
IMAGING SYSTEMS

PUBLICATION-DATE: May 5, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Barber, William Daniel	Clifton Park	NY	US	
Aksel, Bulent	Clifton Park	NY	US	
Frischmann, Peter George	Pocatello	ID	US	

US-CL-CURRENT: 324/318; 324/303

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	INIC	New D.
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☐ 2. Document ID: US 20050077899 A1

L27: Entry 2 of 13

File: PGPB

Apr 14, 2005

PGPUB-DOCUMENT-NUMBER: 20050077899

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050077899 A1

TITLE: MAGNETIC MATERIALS, PASSIVE SHIMS AND MAGNETIC RESONANCE IMAGING SYSTEMS

PUBLICATION-DATE: April 14, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Jacobs, Israel Samson	Niskayuna	NY	US	

US-CL-CURRENT: 324/320; 324/315

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	MM	Draw D
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☐ 3. Document ID: US 20040160222 A1

L27: Entry 3 of 13

File: PGPB

Aug 19, 2004

PGPUB-DOCUMENT-NUMBER: 20040160222

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040160222 A1

TITLE: Circular pole piece, laminate block manufacturing method, and MRI system

PUBLICATION-DATE: August 19, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Chonan, Hiroyuki	Tokyo		JP	
Sako, Takeshi	Tokyo		JP	
Inoue, Yuji	Tokyo		JP	
Sakuma, Masaaki	Tokyo		JP	

US-CL-CURRENT: 324/318; 29/600, 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	MM	Draw D
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☐ 4. Document ID: US 20040044280 A1

L27: Entry 4 of 13

File: PGPB

Mar 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040044280

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040044280 A1

TITLE: Methods & apparatus for magnetic resonance imaging

PUBLICATION-DATE: March 4, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Paley, Martyn	Keighly		GB	
Lee, Kuan	Sheffield		GB	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	MM	Draw D
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☐ 5. Document ID: US 20040019271 A1

L27: Entry 5 of 13

File: PGPB

Jan 29, 2004

PGPUB-DOCUMENT-NUMBER: 20040019271
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040019271 A1

TITLE: Pole pieces for magnetic resonance imaging systems

PUBLICATION-DATE: January 29, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Marte, Judson Sloan	Wynantskill	NY	US	
Benz, Mark Gilbert	Lincoln	VT	US	
Frishmann, Peter George	Phoenix	AZ	US	
Barber, William Daniel	Ballston Lake	NY	US	
Hart, Howard Roscoe JR.	Schenectady	NY	US	
Shei, Juliana Chiang	Niskayuna	NY	US	
Lorio, Luana Emiliana	Clifton Park	NY	US	
Aksel, Bulent	Clifton Park	NY	US	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 6. Document ID: US 20030216636 A1

L27: Entry 6 of 13

File: PGPB

Nov 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030216636
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030216636 A1

TITLE: Methods and apparatus for magnetic resonance imaging

PUBLICATION-DATE: November 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Paley, Martyn	West Yorkshire		GB	
Lee, Kuan	South Yorkshire		GB	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 7. Document ID: US 6906606 B2

L27: Entry 7 of 13

File: USPT

Jun 14, 2005

US-PAT-NO: 6906606

DOCUMENT-IDENTIFIER: US 6906606 B2

TITLE: Magnetic materials, passive shims and magnetic resonance imaging systems

DATE-ISSUED: June 14, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Jacobs; Israel Samson	Niskayuna	NY		

US-CL-CURRENT: 335/296; 324/319

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	WAC	Draw D.
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☐ 8. Document ID: US 6822454 B2

L27: Entry 8 of 13

File: USPT

Nov 23, 2004

US-PAT-NO: 6822454

DOCUMENT-IDENTIFIER: US 6822454 B2

TITLE: Microfluidic device with multiple microcoil NMR detectors and field gradient focusing

DATE-ISSUED: November 23, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Peck; Tim L.	Mahomet	IL		
Olson; Dean	Champaign	IL		
Norcross; Jim	Champaign	IL		
Strand; David	Sherborn	MA		
Sweedler; Jonathan	Urbana	IL		

US-CL-CURRENT: 324/321; 324/306

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	WAC	Draw D.
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☐ 9. Document ID: US 6150818 A

L27: Entry 9 of 13

File: USPT

Nov 21, 2000

US-PAT-NO: 6150818

DOCUMENT-IDENTIFIER: US 6150818 A

TITLE: Low eddy current and low hysteresis magnet pole faces in MR imaging

DATE-ISSUED: November 21, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Barber; William Daniel	Ballston Lake	NY		

US-CL-CURRENT: 324/319; 324/320

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	Notes	Drawings
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☐ 10. Document ID: US 6011393 A

L27: Entry 10 of 13

File: USPT

Jan 4, 2000

US-PAT-NO: 6011393

DOCUMENT-IDENTIFIER: US 6011393 A

TITLE: Self-supporting RF coil for MRI

DATE-ISSUED: January 4, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kaufman; Leon	San Francisco	CA		
Carlson; Joseph W.	Kensington	CA		

US-CL-CURRENT: 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	Notes	Drawings
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☐ 11. Document ID: US 5218299 A

L27: Entry 11 of 13

File: USPT

Jun 8, 1993

US-PAT-NO: 5218299

DOCUMENT-IDENTIFIER: US 5218299 A

TITLE: Method for correcting spectral and imaging data and for using such corrected data in magnet shimming

DATE-ISSUED: June 8, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dunkel; Reinhard	Salt Lake City	UT	84102	

US-CL-CURRENT: 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	Notes	Drawings
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☐ 12. Document ID: US RE33505 E

L27: Entry 12 of 13

File: USPT

Dec 25, 1990

US-PAT-NO: RE33505

DOCUMENT-IDENTIFIER: US RE33505 E

TITLE: Scan room for magnetic resonance imager

DATE-ISSUED: December 25, 1990

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Vinegar; Harold J.	Houston	TX		
Taylor; Jefferson <u>H.</u>	Dallas	TX		

US-CL-CURRENT: 324/320; 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KINC	Draw D.
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☐ 13. Document ID: US 4651099 A

L27: Entry 13 of 13

File: USPT

Mar 17, 1987

US-PAT-NO: 4651099

DOCUMENT-IDENTIFIER: US 4651099 A

TITLE: Scan room for magnetic resonance imager

DATE-ISSUED: March 17, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Vinegar; Harold J.	Houston	TX		
Taylor; Jefferson <u>H.</u>	Dallas	TX		

US-CL-CURRENT: 324/320; 174/35MS, 505/844, 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KINC	Draw D.
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Term	Documents
(18 AND 25).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	13
(L25 AND L18).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	13

Display Format:

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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
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Search Results - Record(s) 1 through 14 of 14 returned.

☐ 1. Document ID: US 20030001575 A1

Using default format because multiple data bases are involved.

L31: Entry 1 of 14

File: PGPB

Jan 2, 2003

PGPUB-DOCUMENT-NUMBER: 20030001575

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030001575 A1

TITLE: C-shaped magnetic resonance imaging system

PUBLICATION-DATE: January 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Cheng, Illich	Richmond		CA	
Jungwirth, Paul J.	Burnaby		CA	
Otter, Alan J.	Delta		CA	
Wu, Yan	Burnaby		CA	

US-CL-CURRENT: 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	PubC	Draw D
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☐ 2. Document ID: US 6259252 B1

L31: Entry 2 of 14

File: USPT

Jul 10, 2001

US-PAT-NO: 6259252

DOCUMENT-IDENTIFIER: US 6259252 B1

TITLE: Laminate tile pole piece for an MRI, a method manufacturing the pole piece and a mold bonding pole piece tiles

DATE-ISSUED: July 10, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laskaris; Evangelos T.	Niskayuna	NY		
Barber; William D.	Ballston Lake	NY		
van Oort; Johannes M	Niskayuna	NY		
Aksel; Bulent	Clifton Park	NY		

Thompson; Paul S. Stephentown NY
Ogle; Michele D. Burnt Hills NY

US-CL-CURRENT: 324/319; 29/609

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	MM	Draw. U.
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☐ 3. Document ID: US 6211676 B1

L31: Entry 3 of 14

File: USPT

Apr 3, 2001

US-PAT-NO: 6211676

DOCUMENT-IDENTIFIER: US 6211676 B1

TITLE: MRI magnets

DATE-ISSUED: April 3, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Byrne; Alex Francis	Caversham			GB
Parker; Nicholas David	Leamington Spa			GB
Davies; Francis John	Kidlington			GB

US-CL-CURRENT: 324/319; 324/320

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	MM	Draw. U.
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☐ 4. Document ID: US 6150819 A

L31: Entry 4 of 14

File: USPT

Nov 21, 2000

US-PAT-NO: 6150819

DOCUMENT-IDENTIFIER: US 6150819 A

TITLE: Laminate tiles for an MRI system and method and apparatus for manufacturing the laminate tiles

DATE-ISSUED: November 21, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laskaris; Evangelos T.	Niskayuna	NY		
Barber; William D.	Ballston Lake	NY		
Aksel; Bulent	Clifton Park	NY		
Ranze; Richard A.	Scotia	NY		

US-CL-CURRENT: 324/319; 29/609

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	INMC	Draw D.
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☐ 5. Document ID: US 5963117 A

L31: Entry 5 of 14

File: USPT

Oct 5, 1999

US-PAT-NO: 5963117

DOCUMENT-IDENTIFIER: US 5963117 A

TITLE: Opposed magnet-type magnetic circuit assembly with permanent magnets

DATE-ISSUED: October 5, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ohashi; Ken	Fukui-ken			JP
Yoneda; Yuhito	Fukui-ken			JP
Miyata; Koji	Fukui-ken			JP
Inoue; Yuji	Tokyo			JP

US-CL-CURRENT: 335/306; 324/319, 335/296, 335/297

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	INMC	Draw D.
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☐ 6. Document ID: US 5864275 A

L31: Entry 6 of 14

File: USPT

Jan 26, 1999

US-PAT-NO: 5864275

DOCUMENT-IDENTIFIER: US 5864275 A

TITLE: Opposed magnet-type magnetic circuit assembly with permanent magnets

DATE-ISSUED: January 26, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ohashi; Ken	Fukui-ken			JP
Yoneda; Yuhito	Fukui-ken			JP
Miyata; Koji	Fukui-ken			JP
Inoue; Yuji	Tokyo			JP

US-CL-CURRENT: 335/306; 324/319, 335/296, 335/297, 335/298

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	INMC	Draw D.
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☐ 7. Document ID: US 5623241 A

L31: Entry 7 of 14

File: USPT

Apr 22, 1997

US-PAT-NO: 5623241

DOCUMENT-IDENTIFIER: US 5623241 A

TITLE: Permanent magnetic structure

DATE-ISSUED: April 22, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Minkoff; Lawrence A.	Lattingtown	NY		

US-CL-CURRENT: 335/296; 324/319, 335/302

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Drawings
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☐ 8. Document ID: US 5431165 A

L31: Entry 8 of 14

File: USPT

Jul 11, 1995

US-PAT-NO: 5431165

DOCUMENT-IDENTIFIER: US 5431165 A

TITLE: MRI magnets

DATE-ISSUED: July 11, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sellers; Michael B.	Witney			GB2

US-CL-CURRENT: 600/422; 324/318, 335/306

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Drawings
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☐ 9. Document ID: US 5389909 A

L31: Entry 9 of 14

File: USPT

Feb 14, 1995

US-PAT-NO: 5389909

DOCUMENT-IDENTIFIER: US 5389909 A

TITLE: Open architecture magnetic resonance imaging passively shimmed superconducting magnet assembly

DATE-ISSUED: February 14, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Havens; Timothy J.	Florence	SC		

US-CL-CURRENT: 335/216; 324/320, 335/298

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Drawings
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☐ 10. Document ID: US 5315276 A

L31: Entry 10 of 14

File: USPT

May 24, 1994

US-PAT-NO: 5315276

DOCUMENT-IDENTIFIER: US 5315276 A

TITLE: Compact superconducting magnet for magnetic resonance imaging

DATE-ISSUED: May 24, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Huson; F. Russell	The Woodlands	TX		
Pissanetzky; Sergio	The Woodlands	TX		
Larson, III; John D.	Palo Alto	CA		

US-CL-CURRENT: 335/216; 324/319, 335/301

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Drawings
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☐ 11. Document ID: US 4870380 A

L31: Entry 11 of 14

File: USPT

Sep 26, 1989

US-PAT-NO: 4870380

DOCUMENT-IDENTIFIER: US 4870380 A

TITLE: Magnet arrangements

DATE-ISSUED: September 26, 1989

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
McGinley; John V. M.	London			GB2

US-CL-CURRENT: 335/296; 324/318, 335/297

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Drawings
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☐ 12. Document ID: US 6842002 B2, WO 200153847 A1, AU 200128228 A, US 20030001575 A1, CN 1404580 A

L31: Entry 12 of 14

File: DWPI

Jan 11, 2005

DERWENT-ACC-NO: 2001-596459
 DERWENT-WEEK: 200505
 COPYRIGHT 2005 DERWENT INFORMATION LTD

TITLE: Open C-shaped permanent magnet structure for magnetic resonance imaging, comprises vertical post supporting horizontal arms of cast steel, with arms carrying pair of facing magnetised Neodymium plates

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	FWC	Draw D.
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☐ 13. Document ID: GB 2311375 A, US 6211676 B1, JP 10004010 A, EP 860707 A2, GB 2311375 B

L31: Entry 13 of 14

File: DWPI

Sep 24, 1997

DERWENT-ACC-NO: 1997-438124
 DERWENT-WEEK: 200120
 COPYRIGHT 2005 DERWENT INFORMATION LTD

TITLE: C-type open electromagnet for magnetic resonance imaging - has toroidal shielding coil arranged on locus forming a loop, which when energised, configures magnetic return path for field coils

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	FWC	Draw D.
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☐ 14. Document ID: WO 9407250 A1, US 5623241 A, AU 9348538 A, CN 1086698 A

L31: Entry 14 of 14

File: DWPI

Mar 31, 1994

DERWENT-ACC-NO: 1994-118685
 DERWENT-WEEK: 199722
 COPYRIGHT 2005 DERWENT INFORMATION LTD

TITLE: Permanent magnet for use in MRI device - uses U-shaped steel member with permanent magnets mounted on inner surfaces of arms with separating member on inside of member connecting arms.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	FWC	Draw D.
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Term	Documents
CARBON	1536794
CARBONS	100858
CARBONIZING	11982
CARBONISING	4179
CARBONIZED	19411
CARBONISED	4670

STEEL	1686878
STEELS	52834
(30 AND (CARBONIZING OR CARBONIZED OR STEEL OR CARBON)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	14
(L30 AND (CARBON OR CARBONIZING OR CARBONIZED OR STEEL)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	14

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Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 6150819 A

Using default format because multiple data bases are involved.

L32: Entry 1 of 1

File: USPT

Nov 21, 2000

US-PAT-NO: 6150819

DOCUMENT-IDENTIFIER: US 6150819 A

TITLE: Laminate tiles for an MRI system and method and apparatus for manufacturing the laminate tiles

DATE-ISSUED: November 21, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laskaris; Evangelos T.	Niskayuna	NY		
Barber; William D.	Ballston Lake	NY		
Aksel; Bulent	Clifton Park	NY		
Ranze; Richard A.	Scotia	NY		

US-CL-CURRENT: 324/319; 29/609

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Drawings
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Term	Documents
ANNEAL\$4	0
ANNEAL	67167
ANNEALA	2
ANNEALABIE	1
ANNEALABLE	177
ANNEALAD	1
ANNEALAGE	1
ANNEALAING	2
ANNEALAL	1
ANNEALAND	4

ANNEALANG	1
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